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PTO/SB/08B (08-00)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

of

3

### Complete If Known

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Graham, Jamey
Group Art Unit	2771 2178
Examiner Name	Unassigned
Attorney Docket Number	015358-004240US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JW	42	Adobe Systems, Inc., "Adobe Photoshop 4.0 User Guide for Macintosh and Windows," 1996, Title Page, Copyright Page, Chap. 2, pp. 30-31.
	44	Adobe Acrobat Reader 3.0 screen dumps (fig. 1-3), (1996).
	45	Apple Macintosh system 7 reference manual, pages 30-31 (1991).
	66	BALL, THOMAS, and EICK, STEPHEN G., "Software Visualization in the Large," IEEE Computer, Vol. 29, No. 4, April 1996, pp. 33-43, <a href="http://www.computer.org/computer/co1996/r4033abs.htm">http://www.computer.org/computer/co1996/r4033abs.htm</a> .
	46	BOGURAEV et al., "Salience-Based Content Characterisation of Text Documents," <u>Proceedings of the ACL/EACL Workshop on Intelligent /Sic/ Scalable Text Summarization</u> , 1997. Topic identification, Discourse-based summarization. Pp. 1-12.
	47	BRANDOW et al., "Automatic Condensation of Electronic Publications by Sentence Selection," <u>Information Processing and Management</u> , 31(5):675-685 (1995).
	48	GREENBERG, et al., "Sharing fisheye views in relaxed-WYSIWIS groupware applications," <u>Proceedings of Graphics Interface</u> , Toronto, Canada, May 22-24, 1995, Distributed by Morgan-Kaufmann, Pp. 28-38, <a href="http://www.cpsc.ucalgary.ca/grouplab/papers/1996/96-Fisheye.GI/gi96_fisheye.html">http://www.cpsc.ucalgary.ca/grouplab/papers/1996/96-Fisheye.GI/gi96_fisheye.html</a> .
	49	HEARST et al., "TileBars: Visualization of Term Distribution Information in Full Text Information Access," <u>Proceedings of the ACM SIGCHI Conference on Human Factors in Computing Systems (CHI)</u> , Denver, CO., May 1995, Pp. 1-8, <a href="http://www.acm.org/sigchi/chi95/Electronic/documents/papers/mah_bdy.htm">http://www.acm.org/sigchi/chi95/Electronic/documents/papers/mah_bdy.htm</a> .
	50	MANBER, U., "The Use of Customized Emphasis in Text Visualization," <u>Proceedings of 1997 IEEE Conf. on Information Visualization</u> , pages 132-138, held 8/27-29/97 in London England.
	51	SCHWEIGHOFER et al. "The Automatic Generation of Hypertext Links in Legal Documents," <u>Lecture Notes in Computer Science</u> , vol. 1134, Wagner et al., eds., from 7th Int. Conf., DEXA 96', held 9/96 in Zurich, Switzerland (1996)
	52	SUMITA et al., "Document Structure Extraction for Interactive Document Retrieval Systems," <u>Proceedings of SIGDOC 93</u> , pages 301-310, held 10/5-8/1993 in Kitchner, Ontario
	53	TAGHVA et al., "An Evolution of an Automatic Markup System," <u>SPIE</u> , 2422:317-327.

Examiner Signature

Date Considered

2/4/03

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PA 3161789 v1



### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document- MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
JRC	33	EP	802 492	A1	IBM Corporation	10-22-1997		
	34	EP	762 297	A2	Sun Microsystems	03-12-1997		
	35	EP	737 927	A2	Xerox Corporation	10-16-1996		
	36	EP	378 848	A2	IBM Corporation	07-25-1990		
	37	GB	2 290 898	A	Canon Business Machines, Inc.	01-10-1996		
	38	GB	2 234 609	A	IBM Corporation	02-06-1991		
	39	GB	2 156 118	A	Canon Kabushiki Kaisha	10-02-1985		
	40	GB	2 137 788	A	Gavilan Computer Corporation	10-10-1984		
	41	JP	8-297677	A	Xerox Corporation	11-12-1996		Abst. Only

Examiner Signature	<i>Joshe D Campbell</i>	Date Considered	<i>2/4/05</i>
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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 1 of 3 Attorney Docket Number 015358-004240US

## **U.S. PATENT DOCUMENTS**

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Sheet

1

of 1

**Complete if Known**

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Graham, Jamey
Group Art Unit	2176 2178
Examiner Name	Unassigned GANDELL
Attorney Docket Number	015358-004240US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SGC	1	Begole et al., "Supporting Worker Independence in Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-12, Virginia Polytechnic Institute and State University (1994).	
	2	Begole et al., "Flexible Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-11, Virginia Polytechnic Institute and State University (1998).	
	3	Byrd, D., "A Scrollbar-based Visualization for Document Navigation," doc. ID: xxx.cs.IR/9902028, Computing Research Repository: Information Retrieval (1999).	
	4	"Flexible JAMM Screenshots," downloaded from internet site <a href="http://simon.cs.ct.edu/~jamm">http://simon.cs.ct.edu/~jamm</a> 5/4/00.	

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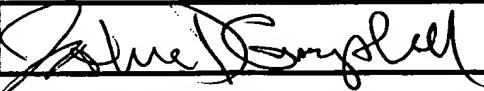
2 -of 2

**Complete If Known**

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Graham, Jamey
Group Art Unit	2771
Examiner Name	To Be Assigned
Attorney Docket Number	015358-004240US

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JMC	AZ	IBM Technical Disclosure Bulletin, "Quick Selection of Window Environment Coordinates," 35:57-60, ISS # 4B, (1992).
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 1 of 2

## Complete If Known

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Graham, Jamey
Group Art Unit	2771 2178
Examiner Name	To Be Assigned CAMPRCC
Attorney Docket Number	015358-004240US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SMC	AA	5,751,283		Smith	05-12-1998	
	AB					
	AC					
	AD					
	AE					
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## FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AR							
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	AT							
	AU							
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2/7/02

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

of 2

<i>Complete If Known</i>	
<b>Application Number</b>	09/636,039
<b>Filing Date</b>	August 9, 2000
<b>First Named Inventor</b>	Jamey Graham
<b>Group Art Unit</b>	2771
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	015358-004240US

#### **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JNC	AD	LAM et al. "Automatic document classification based on probabilistic reasoning: model and performance analysis," IEEE 3:2719-2723 (1997).	

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Signature**

John Campbell

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2/3/84

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Sheet

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1 of 2

**Complete If Known**

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Jamey Graham
Group Art Unit	2774 - 2138
Examiner Name	Unassigned CAMPRECU
Attorney Docket Number	015358-004240US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
102	AA	6,094,648		Aalbersberg et al.	07-25-2000	
	AB	5,933,841		Schumacher et al.	08-03-1999	
	AC	5,721,897		Rubinstein et al.	02-24-1998	

**FOREIGN PATENT DOCUMENTS**

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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Sheet

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JK	AK	GLIEDMAN, J., "Virtual Office Managers," Computer Shopper, Vol. 18, No. 9, p. 290-294, (Sept. 1998).	
	AL	HILL, W.C., and HOLLAN, J.D., "Edit Wear and Read Wear," Computer Graphics and Interactive Media Research Group, pp. 3-9, (May, 1992).	
	AM	LANGLEY, P., and SAGE, S., "Induction of Selective Bayesian Classifiers," Proc. of the Tenth Conference on Uncertainty in Artificial Intelligence, Seattle, WA, pp. 399-406 (1994).	
	AN	LANGLEY, P., IBA, W., and THOMPSON, K., "An Analysis of Bayesian Classifiers," Proc. of the Tenth National Conference on Artificial Intelligence, San Jose, CA, pp. 223-228 (1992).	
	AO	TAXT, T., FLYNN, P.J., and JAIN, A.K., "Segmentation of Document Images," IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 11, No. 12, pp. 1322-1329, (December 1989).	

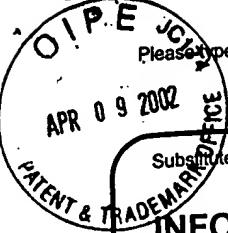
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2/3/05

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Sheet

1 of 2

**Complete If Known**

Application Number	09/636,039
Filing Date	August 9, 2000
First Named Inventor	Graham, Jamey 2774-2178
Group Art Unit	
Examiner Name	To Be Assigned
Attorney Docket Number	015358-004240US

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		Number	Kind Code <sup>2</sup> (if known)			
JNC	AA	6,101,503		Cooper et al.	08-08-2000	
	AB	6,026,409		Blumenthal	02-15-2000	
	AC	5,987,454		Hobbs	11-16-1999	
	AD	5,943,679		Niles et al.	08-24-1999	
	AE	5,838,317		Boinick et al.	11-17-1998	
	AF	5,832,474		Lopresti et al.	11-03-1998	
	AG	5,761,655		Hoffman	06-02-1998	
	AH	5,442,795		Levine et al.	08-15-1995	
	AI	5,349,658		O'Rourke et al.	09-20-1994	

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JNC	AJ	EP	0459174	A2	International Business Machines Corporation	12-04-1991		

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Art Unit	2771-2178
Examiner Name	Unassigned CAMPBELL

Attorney Docket Number 015358-004240US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SNZ	AA	"c:\...\19149920c.wpd - unmodified" Screen Shots of document created in Corel WordPerfect, 4 pages, (April 30, 2002)	
	AB	BEGOLE et al., "Supporting Worker Independence in Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-12, Virginia Polytechnic Institute and State University (1998).	
	AC	BEGOLE et al., "Flexible Collaboration Transparency," doc. ID: ncstrl.vatech_cs/TR-98-11, Virginia Polytechnic Institute and State University (1998).	
	AD	BOGURAEV et al. "Salience-based Content Characterization of Text Documents," In Proceedings of Workshop on Intelligent Scalable Text Summarization at the ACL/EACL Conference, Madrid, Spain, 12 pages (July 7-12, 1997)	
	AE	TAGHVA et al., "Evaluation of an automatic markup system," Proceedings SPIE Vol. 2422, , Document Recognition II, pp. 317-327 (3/1995)	
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